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		PATENT Docket No. GC648-2-US SN 09/991,209
	FAX COVER SHEET	Urgent Confidential Action Required Reply Requested For Your Info.
TO:	Art Unit 1638 Mail Stop After Final	RECEIVED CENTRAL FAX CENTER
LOCATION:	USPTO	MAR 1 6 2006
Fax No.:	(571) 273-8300 (Central Facsimile No.)	
FROM:	Lynn Marcus-Wyner Patent Counsel	
LOCATION:	GENENCOR INTERNATIONAL, II Legal Department 925 Page Mill Road Palo Alto, CA 94304-1013 Tel: 650-846-7620 Fax: 650-845-6504	NC.
DATE:	March 16, 2006	
NUMBER OF PAGES TO FOLLOW: 9 SENT BY: klg		
Re: Serial No. 09/991,209, Attorney Docket No. GC648-2		
Attachments: Trate Transfer Act	ansmittal (1 page) in duplicate and Ameno ion (7 pages).	lment and Response
The original of this	s facsimile will be sent to you via:	
Regular Mail Overnight Mail Hand Delivery Will Not Be Sent		
□ Please initial act □ Please ini	cknowledgment of receipt by return facsi	mile
NOTE: The information contained in this facsimile message is confidential and may be subject to attorney- client privilege and is intended only for the use of the above named individual(s). If you are not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone(650/846-7500) and return the original transmission to us by mail.		

CERTIFICATION BY PACSIMILE

I hereby certify that this correspondence is being sent by facsimile transmission in accordance with § 1.6(d) addressed to Art Unit 1638, Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandra, VA 22313-1450 to

Facsimile No. 571-273-8300 on the date indicated below.

Date: March 16, 2006

Attorney Docket No. GC648-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED CENTRAL FAX CENTER

In re Application of

Examiner: Kallis, Russell

Group Art Unit: 1638

MAR 16 2006

DUNN-COLEMAN et al.

Confirmation No.: 6062

Serial No.: 09/991,209

Filed: November 16, 2001

For:

Manipulation of the Phenolic Acid Content and Digestibility of Plant Cell Walls by Targeted Expression of Genes Encoding Cell Wall

Degrading Enzymes

TRANSMITTAL LETTER

Mail Stop After Final Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated January 27, 2006, enclosed please find the following documents: Response to the Final Office Action with Amendments (7 pages).

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC648-2). A duplicate of this paper is enclosed.

Respectfully submitted,

Date: March 16, 2006

Registration No. 34,869

Genencor International, Inc. 925 Page Mill Road

Palo Alto, CA 94304 Tel: 650-846-7620

Fax: 650-845-6504

CERTIFICATION BY FACSIMILE

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PATENT

Attorney Docket No. GC648-2

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Group Art Unit: 1638

DUNN-ÇOLEMAN et ai.

Examiner: Kallis, Russell

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MAR 1 6 2006

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Date: March 16, 2006

PATENT

Attorney Docket No. GC648-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of DUNN-COLEMAN et al. Serial No.: 09/991,209 Filed: November 16, 2001 Manipulation of the Phenolic Acid For: Content and Digestibility of Plant Cell Walls by Targeted Expression of Genes Encoding Cell Wall Degrading Enzymes

Group Art Unit: 1638

Examiner: Kallis, Russell

Confirmation No.: 6062

AMENDMENT AND RESPONSE

Mail Stop After-Final Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Sir:

The present communication is in response to the final Office Action dated January 27, 2006. Entry and consideration of the present amendment is respectfully requested.

Applicants are submitting the instant response within two months of the mailing date of the final action.